ATTORNEY'S DOCKET NUMBER U.S.DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-1390 (REV 01-2003 TRANSMITTAL LETTER TO THE UNITED STATES JMYT-337US DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) To Be Assign 516482 CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/GB03/01959 6 May 2003 (06.05.2003) 31 May 2002 (31.05.2002) TITLE OF INVENTION MANUFACTURE OF A GAS DIFFUSION ELECTRODE APPLICANT(S) FOR DO/EO/US GASCOYNE, John Malcolm and HOGARTH, Martin Philip Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371. 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission 3. must include items (5), (6), (9) and (21) indicated below. 4. ☐ The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. ✓ An ☐ executed/✓ unexecuted oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern documents(s) or information included: 11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information: Credit Card Payment Certificate of Mailing by Express Mail

U.S. APPLICATION NO TEMPORA 53PEFR (5) 482 INTERNATIONAL APPLICATION NO. PCT/GB03/01959				ATTORNEY DOCKET NUMBER JMYT-337US			
21. The following fees are submitted:					CALCULATIONS PTO USE ONLY		
BASIC NATIONAL FEE (37 CFR 1.492(a)(1) – (5)):							
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO							
and International Search Report not prepared by the EPO or JPO \$1,110.00							
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$950.00							
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$790.00							
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33 (1)-(4) \$750.00							
International preliminary examination fee (37 CFR 1.482) paid to USPTO							
and all claims satisfied provisions of PCT Article 33 (1)-(4) \$100.00							
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ENTER APPROPRIATE BASIC FEE AMOUNT =)		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months						· · ·	
from the earliest claimed priority date (37 CFR 1.492(e)).							
CLAIMS	NUMBER FILED	EXTRA NUMBER	RATE				
Total claims Independent claims	12 - 20 = $2 - 3 =$	0	X \$18.00 X \$88.00	\$ 0 \$ 0			
MULTIPLE DEPENDENT	<u> </u>		+ \$300.00	\$			
TOTAL OF ABOVE CALCULATIONS =				\$0			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above				\$		·	
are reduced by ½.							
SUBTOTAL =				\$ 950)		
Processing fee of \$130.00 for furnishing the English translation later than 30 months				\$			
from the earliest claimed priority date (37 CFR 1.492(f)). +							
TOTAL NATIONAL FEE =				\$ 950)		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be				\$			
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				2.22			
TOTAL FEES ENCLOSED =				\$ 950			
					Amount to be refunded:	\$	
					Charged:	\$	
a. A check in the amount of \$ to cover the above fees is enclosed.						ĮΨ	
a A sheek in the amount of \$ to cover the above ices is chelosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.							
A duplicate copy of this sheet is enclosed.							
The Commissioner is hereby authorized to share any additional face which was the acquired as any distance.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>18-0350</u> . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-							
2038.							
NOTE: Where an app				petitio	n to revive (37	CFR 1.137(a)	
or (b)) must be filed and granted to restore the application to pending status.							
☐ Customer Number or Bar Code Label			3122-/	1		espondence	
Za Oustomer Humber of t	(laced Customer No.	stomer No. or Attach bar code label h		address below			
Send All Correspondence to: Signature Christopher R. Lewis							
Name							
36,201							
Registration Number							
November 30, 2004						-	
		D	ate				

Form PTO-1390 (Rev. 01-2003 (AW 02-2003) page 2 of 2

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Docket No. Applicant(s): John Malcolm Gascoyne et al. JMYT-337US Serial No. Filing Date Examiner Group Art Unit To Be Assigned Herewith Invention: MANUFACTURE OF A GAS DIFFUSION ELECTRODE I hereby certify that the following correspondence: U.S. National Phase Application (with Form 1390 and all of the documents indicated therein as being enclosed) (Identify type of correspondence) Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 30, 2004 Kathleen Libby (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence EV 504355073 US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.